

Listing of Claims:

1-14 (canceled) .

15 (new). Device for introducing liquids into meat, having a base frame (1), and one or more machine frame(s) (3) disposed on the base frame (1), in rigid manner or so that they can be displaced in linear manner, which can work together with an existing transport device (2), which is independent of the device according to the invention, whereby an injection device (6) for needle-free injection, connected with a high-pressure system (4) by way of a liquid distributor system (5) is disposed on the machine frame(s) (3), wherein the injection device (6) consists of one or more nozzle pipe(s) (7), disposed on the machine frame (3) with a feed line, which can be moved up to an end position limiter (9), and is/are adapted to the anatomy of the piece of meat, which surround(s) the piece of meat to be injected in the manner of tongs during the injection, and on which pipes one or more spray nozzles (8) are disposed.

16 (new). Device according to claim 15, wherein the transport device (2) is a transport belt or a slaughtering conveyor belt.

17 (new). Device according to claim 15, wherein several injection devices(s) (6) for needle-free injection are disposed on the machine frame(s) (3), and connected with several high-pressure systems (4) by way of several liquid distributor systems (5).

18 (new). Device for introducing liquids into meat from slaughtered animal bodies that contains bones, according to claim 15, wherein similar and/or different spray nozzles (8) are disposed on a nozzle pipe (7).

19 (new). Device according to claim 15, wherein several injection devices (6) are rigidly connected with one another on a movable machine frame (3).

20 (new). Device according to claim 15, wherein several movable machine frames (3) having injection devices (6) are disposed on a base frame (1).

21 (new). Device according to claim 15, wherein, if necessary, the injection device (6) is provided with one or more movably disposed injection lance(s) (10), which can move into the abdominal cavity of the animal.

22 (new). Device according to claim 15, wherein the pieces of meat are transported in the transport device (2) hanging vertically, set up vertically, set up horizontally, or placed into a matrix.

23 (new). Method for introducing liquids into meat by means of a device according to claim 15, wherein each of the nozzle pipes (7) are separately impacted with similar or different liquids, over the same or different precisely defined periods of time, with the same or different precisely defined pressure.

24 (new). Method according to claim 23, wherein the injection lance(s) (10) are also separately impacted with liquid(s), over the same or different precisely defined periods of time, with the same or different precisely defined pressure.

25 (new). Method according to claim 23, wherein several movable machine frames (3) having injection devices (6) are utilized with a time offset.

26 (new). Method according to claim 23, wherein the pieces of meat are weighed before the needle-free injection.

27 (new). Method according to claim 23, wherein the machine frames (3) with the injection devices (6) that are in the injection phase have a relative velocity "0" relative to the transport belt (2).

28 (new). Method according to claim 23, wherein the viscosity of the liquid to be processed is between 1 mPas and 10,000 mPas.

29 (new). Method according to claim 23, wherein the temperature of the liquid to be processed lies between -5°C and 150°C.